UREMENT BOOK

Dimensions				Contents	Reference to last Measurement
mber 3	Length 4	Breadth 5	Depth 6	7	8
				Total Rs: 29,98,724-00	
				IT- 59974-00	
				Cess- 29987-00	
				CBF- 2999-00	
				LR- 59075-00	
				Fine- 4400-00	
				CGST- 26744-00	
				SGST- 26744-00	
				FSD- 150.000-00	
				Add 54-35999-23-00	
				Cheque: 2,38,801-00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

From..... To..... 495939

Full description, etc, of work: Executive Engineer. KRIDL. Bangalore

Name of nature of Agency: D.O. Recording:- 10-05-2019

Name of work:

Estimated Cost Rs.:

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Name of work:					Comp to Roads at drain & at Singapura Garden Road in Ward No.11, Kurumpudagar,	
Estimated Cost Rs.:					30.00 Lakhs.	
					EE/BDA/BComp/KRIDL/NO/184/2018-19 Dt. 11-12-2018.	
					011-18-000048	
					AS/EE2 CB-01/206/2017-18 Dt. 13.03.2018	
					TS/CECyNK/906/17-18-Dt. 13.03.2018.	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refer to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Earthwork excavation by manual means in ordinary soil, involving an average horizontal throw upto 2m and an average lift 0.30m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled after breaking clods etc complete as per specifications and directions of Engineer-in-charge of Work.						
							4246/17-18
							1 No (1)
							1952.33
							m³

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
manual excavation in ordinary horizontal throws upto 2m and level & surface levelled and disposed of earth to be levelled complete as per specifications charge of Work. 4246/17-18				
qty wide this mtg ~~dtd~~ 17 ① 4245×0 = 97.92m³			e199.36 m³	1952.33
stone slabs of thickness and complete as per specifications				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495940

From..... To.....

Name of nature of Agency .....

Measurement of work .....

Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
at Executive Engineer-15- charge of Works				4246/17-18		
qty wide ~~this~~ mtg ~~dtd~~ 17 ①						
p&o .42482 = 750.60m²				e0.56 m³		6068.34
Supply granite slabs of selected quality Rough dressed Work in size of 7.5cm thick and fixed in c.m 1:6 including drawing of curing etc complete as per specifications at Executive Engineer-15- charge of work.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd cross Sagapur Gudus W/s	1	8.20	-	1.35	11.07	
		1	9.00	-	1.35	12.15	
		1	5.20	-	1.35	7.02	
		1	6.00	-	1.35	8.10	
	3rd cross- W/s	1	16.20	-	1.35	21.87	
		1	6.00	-	1.35	8.10	
		1	13.20	-	1.35	17.82	
		1	7.20	-	1.35	9.72	
		1	16.20	-	1.35	21.87	
	3rd cross. E/s	1	4.10	-	1.35	5.54	
		1	4.80	-	1.35	6.48	
		1	30.00	-	1.35	40.50	
		1	11.50	-	1.35	15.53	

MENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
8.20	–	1.35	11.07	
9.00	–	1.35	12.15	
5.20	–	1.35	7.02	
6.00	–	1.35	8.10	
6.20	–	1.35	24.87	
6.00	–	1.35	8.10	
13.20	–	1.35	17.82	
7.20	–	1.35	9.72	
16.20	–	1.35	21.87	
4.10	–	1.35	5.54	
4.80	–	1.35	6.48	
30.00	–	1.35	40.50	
11.50	–	1.35	15.53	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

From..... To..... 495941

Name of nature of Agency .....

Name of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	1	5.20	–	1.35	7.02	
	1	6.00	–	1.35	8.10	
	1	31.20	–	1.35	42.12	
	1	5.60	–	1.35	7.56	
	1	9.10	–	1.35	12.29	
Up to Room No 10	1	9.10	–	1.35	12.29	
	1	27.00	–	1.35	36.45	
	1	26.00	–	1.35	35.10	
	1	7.00	–	1.35	9.45	
	1	9.20	–	1.35	12.42	
	1	8.60	–	1.35	11.61	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refer to la... Measurem...
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	5.40	-	1.35	7.29	
		1	12.10	-	1.35	16.34	
	2nd B. CRoss - S/S	1	3.40	-	1.35	4.59	
		1	5.20	-	1.35	7.02	
	3rd C. CRoss - N/S	1	8.30	-	1.35	11.21	
		1	11.20	-	1.35	15.12	
	4th CRoss)	1	11.60	-	1.35	15.66	
	CRoss - Road N/S	1	15.00	-	1.35	20.25	
		1	10.00	-	1.35	13.50	
	CRoss - Road S/S	1	12.00	-	1.35	16.20	
		1	6.00	-	1.35	8.10	
		1	8.00	-	1.35	10.80	
						526.23 m²	3,49,762.00

Total no 525.42 @ 665.68/m²

M. A. R. 57
Measurem...

From.....

...nature of Agency .....

...ment of work .....

Full description, etc, of work	Number	Leng...
#	3	4
Provided filling in foundation...		
...trench leaves and dung ash...		
...hand packing, ramming, wa...		
...breadth, and taken with...		
...as per specification.		
...Cross. Swapping Garden. N/S	1	8.2
	1	9.0
	1	5.2
	1	6.0
	1	16.2
...Cross - N/S	1	6.0

SUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
1	5.40	-	1.35	7.29	
1	12.10	-	1.35	16.34	
1	3.40	-	1.35	4.59	
1	5.20	-	1.35	7.02	
1	8.30	-	1.35	11.21	
1	11.20	-	1.35	15.12	
1	11.60	-	1.35	15.66	
1	15.00	-	1.35	20.25	
1	10.00	-	1.35	13.50	
1	12.00	-	1.35	16.20	
1	6.00	-	1.35	8.10	
1	8.00	-	1.35	10.80	
				525.42	

Total no 525.42 @ 665.68/m²

M. A. R. 57 (Rule 116)
Measurement Book

No. B

From..... To..... 495942

Name of nature of Agency .....

Measurement of work .....

Full description, etc, of work 2	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Providing and filling in foundations with granite [illegible] hrp brookm material (coarse ad dense size with approved dend as directed hand packing, ramming, watering, including costing all materials, and labour with all lead and lift etc complete as per specification.						
2nd Chm. Stepping Garden. W/S	1	8.20	0.45	0.30	1.107	
	1	9.00	0.45	0.30	1.22	
	1	5.20	0.45	0.30	0.70	
	1	6.00	0.45	0.30	0.81	
	1	16.20	0.45	0.30	2.19	
2nd Chm - W/S	1	6.00	0.45	0.30	0.81	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Remarks
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	3rd CROSS. R/S	1	13.20	0.45	0.30	1.78	
		1	7.20	0.45	0.30	0.97	
		1	16.20	0.45	0.30	2.19	
		1	4.10	0.45	0.30	0.55	
		1	4.80	0.45	0.30	0.65	
		1	30.00	0.45	0.30	4.05	
		1	11.50	0.45	0.30	1.55	
		1	5.20	0.45	0.30	0.70	
		1	6.00	0.45	0.30	0.81	
		1	31.20	0.45	0.30	4.21	
	4th CROSS. W/S	1	5.60	0.45	0.30	0.76	
		1	9.10	0.45	0.30	1.23	
		1	9.10	0.45	0.30	1.23	
		1	27.00	0.45	0.30	3.65	
		1	26.00	0.45	0.30	3.51	

UREMENT BOOK

Number	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1	13.20	0.45	0.30	1.78	
1	7.20	0.45	0.30	0.97	
1	16.20	0.45	0.30	2.19	
1	4.10	0.45	0.30	0.55	
1	4.80	0.45	0.30	0.65	
1	30.20	0.45	0.30	4.08	
1	11.50	0.45	0.30	1.55	
1	5.20	0.45	0.30	0.70	
1	6.20	0.45	0.30	0.81	
1	31.20	0.45	0.30	4.21	
1	5.60	0.45	0.30	0.76	
1	9.10	0.45	0.30	1.23	
1	9.10	0.45	0.30	1.23	
1	27.20	0.45	0.30	3.65	
1	26.20	0.45	0.30	3.54	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495943

From..... To.....

of nature of Agency .....

of work .....

Number	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1	7.40	0.45	0.30	0.90	
1	9.20	0.45	0.30	1.24	
1	8.60	0.45	0.30	1.16	
1	14.20	0.45	0.30	1.92	
1	5.40	0.45	0.30	0.73	
1	12.10	0.45	0.30	1.63	
1	3.40	0.45	0.30	0.46	
1	5.20	0.45	0.30	0.70	
1	18.10	0.45	0.30	2.44	
1	8.30	0.45	0.30	1.12	
1	11.20	0.45	0.30	1.51	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Me...
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	3rd 'C' cross - S/S	1	11.60	0.45	0.30	1.57 m³	
		1	27.50	0.45	0.30	3.71	
		1	20.10	0.45	0.30	2.71	
		1	25.50	0.45	0.30	3.44	
		1	7.00	0.45	0.30	0.95	
		1	8.00	0.45	0.30	1.08	
		2×1	29.00	0.45	0.30	7.83	
		1×1	30.00	0.45	0.30	4.05	
		1×1	16.00	0.45	0.30	2.16 m³	
					Total	76.05	
					Add	75.06 m³	
						@ 2240.84/m³	168197.00

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

UREMENT BOOK

Dimensions				Contents	Refere to las Measure
umber 3	Length 4	Breadth 5	Depth 6	7	8
1	11.60	0.45	0.30	1.57 m3	
1	27.50	0.45	0.30	3.71	
1	20.10	0.45	0.30	2.71	
1	25.50	0.45	0.30	3.44	
1	7.00	0.45	0.30	0.95	
1	8.00	0.45	0.30	1.08	
1×1	29.00	0.45	0.30	7.83	
1×1	30.00	0.45	0.30	4.05	
1×1	16.00	0.45	0.30	2.16 m3	
			Total	76.05	
			Add	75.06 m3	

@ 2240.84/m3 168,197.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

From..... To..... 495944

Name of nature of Agency .....

Name of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Providing and laying in position plain cement concrete of mix 1:3:6 with ope cement @ 180 kgs with 40mm nd down graded granite metal coarse aggregate @ 0.85 m3 and fine aggregate @ 0.33 m3, machine mixed concrete laid in layers not exceeding 15 cms thick, well compacted, finished, including costing all materials labour, hire charges of machinery complete as per specifications directions of Engineer-in-charge of work.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Mea
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
					4246/17-18		
		qty vide MB				424582	
		Item (3)			= 57.04 m^3	5759.02 ft^3	258157.00
6)	Providing and constructing load bearing wall with solid concrete blocks of size 40×20×20 cms having block density not less than 1800 kg/m^3 and having minimum average compressive strength 4.0 N/mm^2 conforming to I.S. 2185 (part) 2005 and constructed with cm 1:4 as per I.S 2572:2005 including costing all material, labour, charges, scaffolding curing complete as per specification and direction of Engineer-in-charge of work.						

ASUREMENT BOOK

Dimensions				Contents	Relevance to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495945

..... From..... To.....

..... of nature of Agency .....

..... ment of work .....

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Mea
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		2 nos	11.50	-	0.60	13.80	
		2 nos	5.20	-	0.60	6.24	
		2 nos	6.00	-	0.60	7.20	
		2 nos	38.20	-	0.60	37.44	
		2 nos	5.60	-	0.60	6.72	
	4m CRwm - W/o	2 nos 2	9.10	-	0.60	21.84	
		2 nos	27.00	-	0.60	32.40	
		2 nos	26.00	-	0.60	31.20	
	2nd 'B' CRwm. W/o	2 nos	7.00	-	0.60	8.40	
		2 nos	9.20	-	0.60	11.04	
		2 nos	8.60	-	0.60	10.32	
		2 nos	14.20	-	0.60	17.04	
		2 nos	5.40	-	0.60	6.48	
		2 nos	12.10	-	0.60	14.52	

EASUREMENT BOOK

	Dimensions			Contents	Refer... to l... Measu...
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	2×1	11.50	–	0.60	13.80	
	2×1	5.20	–	0.60	6.24	
	2×1	6.00	–	0.60	7.20	
	2×1	31.20	–	0.60	37.44	
	2×1	5.60	–	0.60	6.72	
	2×2	9.10	–	0.60	21.84	
	2×1	27.00	–	0.60	32.40	
	2×1	26.00	–	0.60	31.20	
	2×1	7.00	–	0.60	8.40	
	2×1	9.20	–	0.60	11.04	
	2×1	8.60	–	0.60	10.32	
	2×1	14.20	–	0.60	17.04	
	2×1	5.40	–	0.60	6.48	
	2×1	12.10	–	0.60	14.52	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495946

..... From..... To.....

...nature of Agency .....

...nt of work .....

Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
s/s	2×1	3.40	–	0.60	4.08	
CDFC	2×1	5.20	–	0.60	6.24	
	2×1	18.10	–	0.60	21.72	
r.c.c. s/s	2×1	8.30	–	0.60	9.96	
	2×1	11.20	–	0.60	13.44	
r.c.c. s/s	2×1	11.60	–	0.60	13.92	
	2×1	27.50	–	0.60	33.00	
r.c.c. Pool s/s	2×1	20.10	–	0.60	24.12	
	2×1	25.50	–	0.60	30.60	
r.c.c. Road s/s	2×1	7.00	–	0.60	8.40	
	2×1	8.00	–	0.60	9.60	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	M.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	materials, labour, curing transportation, loading, unloading etc complete as per specifications.						
	Drain coving slabs						
	1) 2nd CRoss. Singapura Garden	1	8.20	0.90	-	7.38	
		1	9.00	0.90	-	8.10	
		1	5.20	0.90	-	4.68	
	3rd CRoss- W/S	1	16.20	0.90	-	14.58	
		1	6.00	0.90	-	~~3.69~~ 5.40	
		1	13.20	0.90	- 6	~~4.32~~ 11.88	
		1	7.20	0.90	-	~~27.00~~ 6.48	
		1	16.20	0.90	-	~~10.35~~ 14.58	
	3rd CRoss. E/S	1	4.10	0.90	-	3.69	
		1	4.80	0.90	-	4.32	
		1	30.00	0.90	-	27.00	

08.09.

EASUREMENT BOOK

	Dimensions			Contents	
	Number 3	Length 4	Breadth 5	Depth 6	7
g transportation, loading, unloading specifications.					
	1	8.20	0.90	-	7.38
	1	9.00	0.90	-	8.10
	1	5.20	0.90	-	4.68
	1	16.20	0.90	-	14.58
	1	6.40	0.90	-	~~3.69~~ 5.40
	1	13.20	0.90	-	~~4.32~~ 11.88
	1	7.20	0.90	-	~~27.00~~ 6.48
	1	16.20	0.90	-	~~10.35~~ 14.58
	1	4.10	0.90	-	3.69
	1	4.80	0.90	-	4.32
	1	30.40	0.90	-	27.36

108.09.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495951

..... From..... To.....

..... Nature of Agency .....

..... Name of work .....

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	108.09 7	8
	1	11.50	0.90	-	10.35	
	1	5.20	0.90	-	4.68	
	1	6.40	0.90	-	5.40	
	1	~~18.20~~ 31.20	0.90	-	28.08	
	1	5.60	0.90	-	5.04	
	1	9.10	0.90	-	8.19	
	1	9.10	0.90	-	8.19	
	1	27.00	0.90	-	24.30	
	1	26.00	0.90	-	23.40	
	1	7.00	0.90	-	6.30	
	1	9.20	0.90	-	8.28	

240.80

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents 240.20	M.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		1	8.60	0.90	–	7.74	
		1	14.20	0.90	–	12.78	
		1	5.40	0.90	–	4.86	
		1	12.10	0.90	–	10.89	
		1	3.40	0.90	–	3.06	
		1	5.20	0.90	–	4.68	
		1	18.10	0.90	–	16.29	
		1	8.30	0.90	–	7.47	
		1	11.20	0.90	–	10.08	
		1	11.60	0.90	–	10.44	
		1	27.50	0.90	–	24.75	
		1	20.10	0.90	–	18.09	
		1	25.50	0.90	–	22.95	
		1	7.00	0.90	–	6.30	
		1	8.00	0.90	–	7.20	
						A13.28	

Assistant Executive Engineer
Vidyaranyapura Sub-Division
BBMP, Bangalore - 97

ASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7 (240.20)	Ref. to last Measurement
1	8.60	0.90	–	7.74	
1	14.20	0.90	–	12.78	
1	5.40	0.90	–	4.86	
1	12.10	0.90	–	10.89	
1	3.40	0.90	–	3.06	
1	5.20	0.90	–	4.68	
1	18.10	0.90	–	16.29	
1	8.30	0.90	–	7.47	
1	11.20	0.90	–	10.08	
1	11.60	0.90	–	10.44	
1	27.50	0.90	–	24.75	
1	20.10	0.90	–	18.09	
1	25.50	0.90	–	22.95	
1	7.00	0.90	–	6.30	
1	8.00	0.90	–	7.20	
				A13.28	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495952

..... From..... To.....

..... nature of Agency .....

..... of work .....

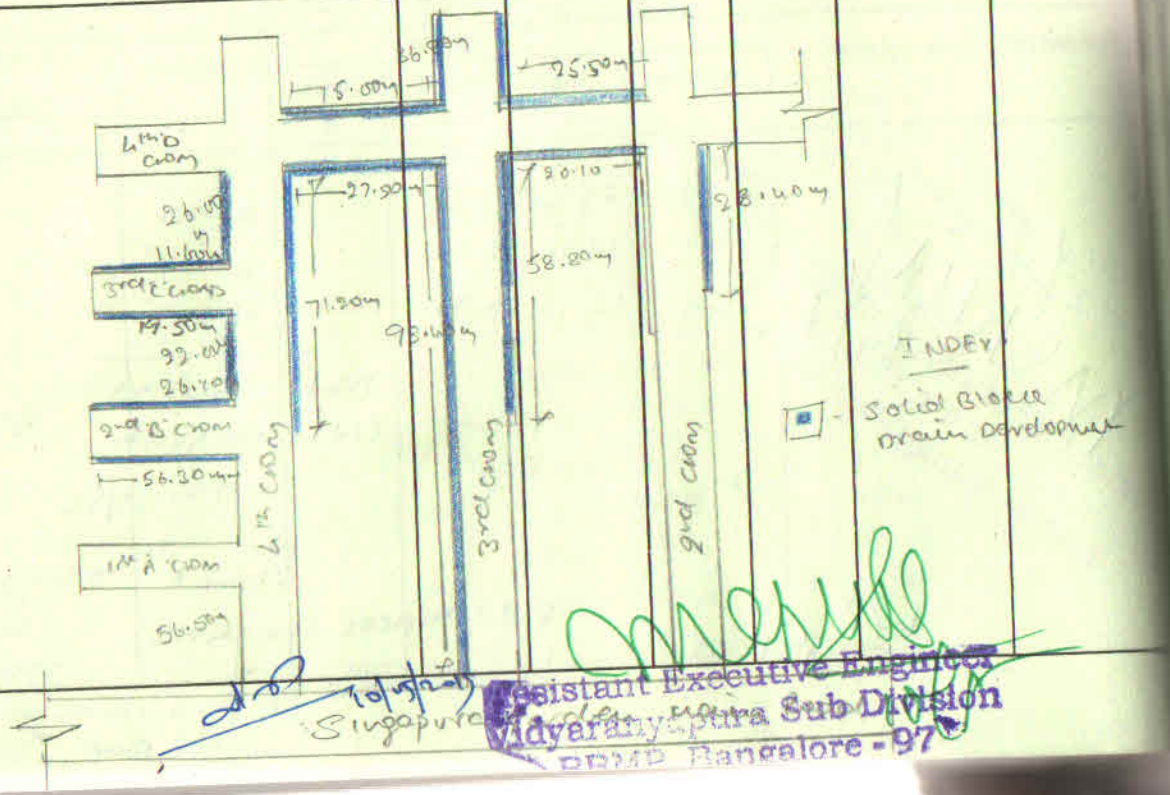
Description, etc., of work	Number 3	Length 4	Breadth 5	Depth 6	Contents 7 (413.28)	Reference to last Measurement 8
	2×1	29.00	0.90	–	52.20	
	1×1	30.00	0.90	–	27.00	
	1×1	16.00	0.90	–	14.40	
				Total	506.88 m²	9,11,008.00
				Ltd to	500.40 m²	
					@ 1820.56/m²	
				Total R		2702359.00
				Add 1% REDR charges etc		2,70,236.00
				Labour cess 1%		27024.00
					Net Total	29,99,619.00

Executive Engineer
Vijayapura Sub Division
BBMP, Bangalore - 97

10/5/2019

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Mea
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	



Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP Bangalore - 97

REMENT BOOK

Dimensions			Contents	Refer to last Measur
Length 4	Breadth 5	Depth 6	7	8
26.50m				
20.10	28.40m			
50.20m				
			INDEX	
			Solid Block drain Development	

grid cross

Assistant Executive Engineer
Byatarayanapura Sub Division
Bangalore -97

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495953

From..... To.....

of nature of Agency .....

ement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
1st and Final bill					Total Rs: 29,99,620-00	
ಇಲ್ಲಿ ತೋರಿಸಲಾಗಿರುವ ರೂ. 29,99,620-00					IT - 59924-00	
ಈ ಬಿಲ್ಲಿನ ಮುಂಚಿತ : ಇದುವರೆಗೆ ರೂ. 360376-00					CESS - 29996-00	
ಮೊತ್ತಕ್ಕೆ ಮಾತ್ರ ಮುಂಚಿತವಾಗಿ ಉಳಿದ ಹಣ ರೂ. 2639244-00					CBF - 3000-00	
(Rs Twenty six Lakhs thirty nine					LR - 59392-00	
Thousand two Hundred forty four only.					Fire - 4500-00	
ಮುಂಚಿತವಾಗಿ ನೀಡಲಾಗಿದೆ					CGST - 26782-00	
					SGST - 26782-00	
					FSD - 150000-00	
					Amt - 3,60,376-00	
					Chque: 26,39,244-00	

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore